

D/21593

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------------------|--------------|
| TOTAL CLAIMS | 20 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 20 minus 20 = | = 0 |
| INDEPENDENT CLAIMS | 3 minus 3 = | = 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT | <input type="checkbox"/> | |

• If the difference in column 1 is less than zero, enter "0" in column 2

Amndt. filed 1/14/05

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| Total | * 20 | Minus | ** 20 | = |
| Independent | * 5 | Minus | *** 3 | = 2 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/> | | | |

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| | | | |
|-----------|--------|--------------|--------|
| RATE | Fee | RATE | Fee |
| BASIC FEE | 385.00 | OR BASIC FEE | 770.00 |
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL | 385 | OR TOTAL | |

OTHER THAN
SMALL ENTITY OR SMALL ENTITY

| | | | |
|------------------|----------------|------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| XS 9= | - | XS18= | |
| X43= | 200.00 | X86= | |
| +145= | - | +290= | |
| TOTAL ADDIT. FEE | 200.00 | TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/> | | | |

| | | | |
|------------------|----------------|------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| XS 9= | | XS18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/> | | | |

| | | | |
|------------------|----------------|------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| XS 9= | | XS18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

• If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 • If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.



IFW

D/21593
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Roshdy George S. Barsoum Conf. No.: 3342
Application No. 10/735,747 Art Unit: 3617
Filed: December 16, 2003 Examiner: J. D. Sotelo
For: HYBRID SHIP HULL

2410 - #20082

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

January 13, 2005

Sir:

In response to the Office Action of November 1, 2004, the following
02/08/2005 JLANFORD 00000009 033560 10735747
01 FC:2201 amendments and remarks are respectfully submitted in the above-
identified application.

This Paper includes:

Amendments to the Specification;

Claim Set as Amended;

Amendments to the Drawings with attached Replacement
Sheets; and

Remarks.

The PTO did not receive the following
listed item(s) a check for \$441.00

By contrast, this invention is concerned with the construction of the pontoons that have a specific shape and can be made in the manner of a hybrid hull construction as disclosed. Claim 20 clearly sets forth the construction of the mid-section which includes a steel frame with composite skin and steel double-hull construction.

Risking the danger of oversimplification, **Harley** basically addresses shapes of the pontoons while claim 20 sets forth the hybrid construction of a catamaran where hybrid refers to the use of two materials; that is, composite and steel.

Accordingly, reconsideration of the rejection of claim 20 is respectfully requested.

A serious effort has been made to point out the differences between the present invention and the prior art relied upon in order to advance the prosecution of this application. If only minor matters remain preventing the allowance of the application, it is suggested that the Examiner contact the undersigned by telephone at the number indicated hereinafter in an attempt to resolve these differences.

A check in the amount of \$44.00 for the additional independent claim is attached hereto, applicant claiming Small Entity status. However, it is respectfully requested that any shortage of fees be charged to the account of Paul M. Craig, Jr., Account No. 03-3560. 

Finally, attached to this Amendment for the convenience of the Examiner are copies of the figures of the drawing indicating in red the

changes in these figures made in the replacement drawings. As no new matter is involved, approval of the Replacement Drawings and of the changes to the specification is respectfully requested.

Respectfully submitted

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PMC/mks

Attachments

CERTIFICATE OF MAILING

I hereby certify that this correspondence, an Amendment under 37 C.F.R. § 1.111, is being deposited with the United States Postal Service, as First Class Mail, postage prepaid, in an envelope addressed to

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

this 13th day of January, 2005.

Paul M. Craig, Jr.